



Local Situation Report

Prepared: 7-23-14 @ 0900

Local	GACC	Nat'l
1	1	3

Today's Fire Danger
Moderate/High

INCIDENT SUMMARY for Yesterday

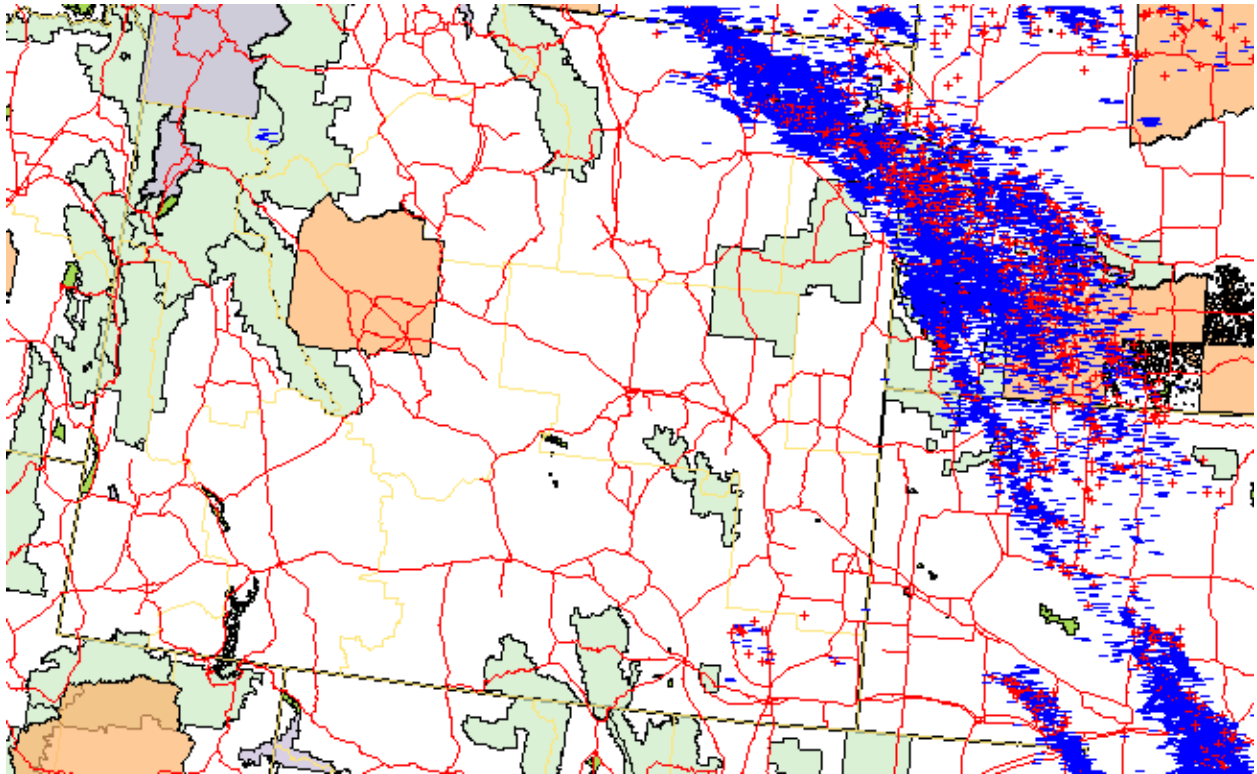
COUNTY AND STATE FIRES						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
CMX	North Draw	10.4	UNK	Active	52N 71W 21	2601 and county engines on scene
CMX	Windmill Draw	3	L	Active	52N 71W 9	County resources
CMX	Buckskin Mine	3	L	Active	52N 72W 32	AA called it in. No resources on scene
SHX	Prairie Dog	15	H	Out	51N 79W 15	County Resources took care of it

MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size (Acres)</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
DRD	North Spring Creek	.1	L	Controlled	53N 69W 6	County resources were on scene
DRD	Horse Creek	.1	L	Active	54N 69W 7	694, 492 on scene

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
NCD	Gravel Pit	.1	L	Controlled	44N 60W 4	GPC ran this fire and gave us info

Area Discussion:

Had multiple IA's in Campbell County yesterday afternoon. Thunderstorms with lots of lightning passed over Campbell County yesterday afternoon/evening. 652 is assisting Craig Dispatch with a fire across the boarder but they are available for IA.

Lightning Map**INDICES (forecasted/actual)**

<u>FDRA</u>	Predicted Today 7/23/14		
	Indices	Forecasted for 7/23	Actual for 7/22
Echeta	BI	89	90
Rochelle Hills	BI	88	67
Rochelle Hills	ERC	16	16
Poker Creek	ERC	61	62
Casper Mtn	ERC	65	66
Fales Rock	BI	85	81
Sandstone	ERC	N/A	73
Esterbrook	ERC	51	49
Sawmill Park	ERC	49	48

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Gonnoud
	FS - Saratoga	Rogge
	FS - Douglas	Westbrook
	BLM	Short
	State	Graham
	FS – MBF NF	Bentley
	Dispatch	Neibauer

Local Aviation Resources		Location	Status
	2TJ (Duncan) State	Campbell County	Committed
	2HX (Rawlins) BLM	Out of area	Committed

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0540	2037	2107
Casper	0548	2035	2105
Glenrock	0546	2034	2104
Laramie	0549	2028	2058

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WEX	7/10		Weston Cnt open burning restrictions
BLM	7/10		BLM Lands Weston County

Weather Discussion

WYZ280 -
NATRONA COUNTY/CASPER BLM

EXTREME FIRE WEATHER CONDITIONS WILL BEGIN AT NOON TODAY AND LAST THROUGH FRIDAY EVENING FOR ZONES 280 285 AND 300. PLEASE SEE THE RED FLAG WARNING AND FIRE WEATHER WATCH PRODUCTS FOR FURTHER DETAILS. TEMPERATURES A LITTLE WARMER TODAY WITH HIGHS MOSTLY RANGING INTO THE MID 70S TO LOWER 80S IN THE MOUNTAINS TO AROUND 100 AT LOWER ELEVATIONS. WINDS WILL TEND OUT OF THE SOUTHWEST AT 10 TO 20 MPH WITH GUSTS OF 25 TO 30 MPH POSSIBLE. MINIMUM RELATIVE HUMIDITY VALUES WILL RANGE FROM UPPER SINGLE DIGITS AT LOWER ELEVATIONS TO NEAR 25 PERCENT IN THE MOUNTAINS. THERE WILL AN ISOLATED CHANCE FOR FOR A SHOWER OR THUNDERSTORM TODAY...WITH LESSER CHANCES ACROSS THE LOWER ELEVATIONS. THROUGH FRIDAY...EXPECT WARM/HOT AND DRY WEATHER TO CONTINUE ALONG WITH INCREASING WESTERLY WINDS AND ONLY AN ISOLATED CHANCE FOR A SHOWER OR THUNDERSTORM THURSDAY ACROSS EXTREME EASTERN ZONE 280 AND 300.

...RED FLAG WARNING IN EFFECT FROM NOON TODAY TO 9 PM MDT FRIDAY...

.TODAY...

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED SHOWERS AND
THUNDERSTORMS AFTER 1200. SOME THUNDERSTORMS
MAY PRODUCE GUSTY WINDS AFTER 1200. CHANCE OF
PRECIPITATION 20 PERCENT.
MAX TEMPERATURE.....94-99.
MIN HUMIDITY.....6-12 PERCENT.
20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH UNTIL 0900...THEN
SOUTHWEST 10 TO 15 MPH WITH GUSTS TO AROUND 25
MPH.
RIDGE TOP WINDS.....SOUTHWEST 15 TO 20 MPH.
LAL.....1 UNTIL 1200...THEN 2.
CHC OF WETTING RAIN.LESS THAN 5 PERCENT.
HAINES INDEX.....6 OR HIGH POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED SHOWERS AND
THUNDERSTORMS UNTIL 2400. SOME THUNDERSTORMS
MAY PRODUCE GUSTY WINDS UNTIL 2400. CHANCE OF
PRECIPITATION 20 PERCENT.
MIN TEMPERATURE.....61-66.
MAX HUMIDITY.....51-57 PERCENT.
20-FOOT WINDS.....SOUTHWEST WINDS 10 TO 15 MPH AND GUSTY.
RIDGE TOP WINDS.....SOUTHWEST 15 TO 20 MPH.
LAL.....2 UNTIL 2400...THEN 1.
CHC OF WETTING RAIN.LESS THAN 5 PERCENT.
HAINES INDEX.....6 OR HIGH POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

Weather Discussion

WYZ301 -

NIOBRARA/LOWER ELEVATIONS OF CONVERSE/THUNDER BASIN NATIONAL
GRASSLAND

DRY CONDITIONS ACROSS WESTERN CARBON COUNTY AGAIN TODAY. A COLD
FRONT GENERALLY ALONG A LINE FROM CASPER TO LARAMIE WILL SEPARATE
RELATIVELY MOIST AIR EAST OF THE FRONT FROM THE REALLY DRY AIR TO
THE WEST. WETTING RAINS ARE LIKELY IN THE EASTERN SECTOR TODAY AND
TONIGHT WITH EXCELLENT OVERNIGHT RH RECOVERIES. CONDITIONS CHANGE
FOR THURSDAY THOUGH AS THE FRONT BEGINS TO MOVE EAST AGAIN AND
WINDS BEGIN TO PICK UP WEST OF THE LARAMIE RANGE. CRITICAL FIRE
WEATHER CONDITIONS FROM GUSTY WINDS AND LOW HUMIDITIES EARLY
THURSDAY AFTERNOON. TO COMPLICATE THE CONDITIONS MORE...WE HAVE
THE POSSIBILITY OF DRY THUNDERSTORMS WEST OF THE LARAMIE RANGE
THAT COULD CREATE SOME FIRE STARTS THURSDAY AFTERNOON. A FIRE
WEATHER WATCH HAS BEEN ISSUED FOR FWZ 301 FOR THURSDAY LATE
MORNING THROUGH THE AFTERNOON. DRY AND WINDY CONDITIONS TO
CONTINUE INTO SATURDAY FOR MORE WIDESPREAD FIRE WEATHER CONDITIONS
ACROSS SOUTHEAST WYOMING.

**...FIRE WEATHER WATCH IN EFFECT FROM THURSDAY MORNING THROUGH
THURSDAY AFTERNOON...**

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY
UNTIL 1500...THEN MOSTLY CLOUDY. ISOLATED
SHOWERS AND THUNDERSTORMS AFTER 1200 UNTIL
1500...THEN SCATTERED SHOWERS AND
THUNDERSTORMS. SOME THUNDERSTORMS MAY BE SEVERE
WITH DAMAGING WINDS AND LARGE HAIL AFTER 1500.

MAX TEMPERATURE.....95-100.

MIN HUMIDITY.....15-21 PERCENT.

20-FOOT WINDS.....SOUTHEAST AROUND 10 MPH AND GUSTY.

LAL.....1 UNTIL 1200...THEN 3 UNTIL 1500...THEN 4.

CHC OF WETTING RAIN.10 PERCENT.

HAINES INDEX.....6 OR HIGH POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. CHANCE OF SHOWERS AND
THUNDERSTORMS UNTIL 2100...THEN SLIGHT CHANCE
OF SHOWERS AND THUNDERSTORMS UNTIL 2400. SOME
THUNDERSTORMS MAY BE SEVERE WITH DAMAGING WINDS
AND LARGE HAIL UNTIL 2100.

MIN TEMPERATURE.....65-70.

MAX HUMIDITY.....50-56 PERCENT.

20-FOOT WINDS.....SOUTH AROUND 10 MPH.

LAL.....3 UNTIL 2100...THEN 2 UNTIL 2400...THEN 1.

CHC OF WETTING RAIN.5 PERCENT.

HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

Weather Discussion

WYZ307 -
SNOWY RANGE/MEDICINE BOW NF

..FIRE WEATHER WATCH IN EFFECT FROM THURSDAY MORNING THROUGH
THURSDAY AFTERNOON FOR FWZ 301 FOR GUSTY WIND/LOW HUMIDITY/DRY
THUNDERSTORMS...

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FRONT GENERALLY ALONG A LINE FROM CASPER TO LARAMIE WILL SEPARATE
RELATIVELY MOIST AIR EAST OF THE FRONT FROM THE REALLY DRY AIR TO
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SKY/WEATHER.....MOSTLY SUNNY UNTIL 0900...THEN PARTLY CLOUDY
UNTIL 1200...THEN MOSTLY CLOUDY. ISOLATED
SHOWERS AND THUNDERSTORMS AFTER 0900 UNTIL
1200...THEN SCATTERED SHOWERS AND
THUNDERSTORMS.
MAX TEMPERATURE.....74-82.
MIN HUMIDITY.....17-23 PERCENT.
20-FOOT WINDS.....SOUTHWEST AROUND 10 MPH.
LAL.....1 UNTIL 0900...THEN 2 UNTIL 1200...THEN 4.
CHC OF WETTING RAIN.15 PERCENT.
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLOUDY UNTIL 2400...THEN PARTLY CLOUDY.
CHANCE OF SHOWERS AND THUNDERSTORMS UNTIL
2100...THEN SLIGHT CHANCE OF SHOWERS AND
THUNDERSTORMS UNTIL 2400.
MIN TEMPERATURE.....52-58.
MAX HUMIDITY.....61-67 PERCENT.
20-FOOT WINDS.....SOUTHWEST AROUND 10 MPH.
LAL.....3 UNTIL 2100...THEN 2 UNTIL 2400...THEN 1.
CHC OF WETTING RAIN.5 PERCENT.
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
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